

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 7 | correlation with data sequence with training sequence | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:00 |
| L2 | 31 | correlation with data symbol with training | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:08 |
| L3 | 22 | 2 and (@pd<="20021230" OR @ad<="20021230" OR @riad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:08 |
| L4 | 1171 | minimiz\$5 with (training or preamble) with (data or signal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:36 |
| L5 | 924 | 4 and (@pd<="20021230" OR @ad<="20021230" OR @riad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:37 |
| L6 | 39 | minimiz\$5 with (training or preamble) with (data or signal) with correlat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:37 |
| L7 | 32 | 6 and (@pd<="20021230" OR @ad<="20021230" OR @riad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:37 |
| L8 | 32 | 7 not 3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 07:38 |

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|-----|------|--|---|-----|----|---------------------|
| L9 | 160 | correlation same (location with (traini\$3 or preamble)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 08:04 |
| L10 | 109 | 9 and (@pd<="20021230" OR @ad<="20021230" OR @riad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 08:04 |
| L15 | 4693 | 375/299,295,260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 09:50 |
| L16 | 2971 | 15 and ((training or preamble or sync or pilot or lead\$3 or unique) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 09:52 |
| L17 | 1826 | 16 and (@pd<="20021230" OR @ad<="20021230" OR @riad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 09:52 |
| L18 | 180 | 17 and ((training or preamble or sync or pilot or lead\$3 or unique) with correlation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 09:53 |
| L19 | 43 | 18 and ((training or preamble or sync or pilot or lead\$3 or unique) with correlation with data) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 10:29 |
| L20 | 425 | ((training sequence) with (offset or scatter\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 10:45 |
| L21 | 254 | 20 and (@pd<="20021230" OR @ad<="20021230" OR @riad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 10:46 |

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| L22 | 214 | 21 and transmit\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 10:46 |
| L23 | 106 | 22 and ((training sequence) near4 (offset or scatter\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 10:47 |
| L24 | 26 | (siu and lee).xa. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 13:18 |
| L25 | 3 | training sequence with space time coding | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 13:25 |
| L26 | 1 | 25 and (@pd<="20021230" OR @ad<="20021230" OR @rlad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 13:25 |
| L27 | 580 | MIMO and (training with (data or payload)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 14:05 |
| L28 | 186 | 27 and (@pd<="20021230" OR @ad<="20021230" OR @rlad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 14:05 |
| L29 | 2 | "7088782".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/10 14:14 |
| S1 | 6989 | mimo | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 14:06 |

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|----|-----|---|---|-----|----|---------------------|
| S2 | 52 | S1 and (minimiz\$3 near3 correlation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 14:06 |
| S3 | 1 | S2 and (correlation with data with (preamble or training)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 14:07 |
| S4 | 869 | (correlation with data with (preamble or training)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 14:08 |
| S5 | 98 | S4 and (segment with data) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 14:09 |
| S6 | 68 | S5 and (@pd<="20021230" OR @ad<="20021230" OR @rlad<="20021230" OR @prad<="20021230") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 14:10 |
| S7 | 2 | "6452982".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 15:33 |
| S8 | 2 | "6452981".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/09 15:34 |

4/ 10/ 2008 2:23:52 PM

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